LifeBook® AH550 Notebook

Designed, engineered, and manufactured in Japan, the Fujitsu AH550 notebook delivers excellent performance and reliability. The new Intel® Core™ i3 or i5 Processor provides all the power needed for your favorite apps. and the standard spill-resistant keyboard helps protect your notebook from accidental spills. You get all this and more—at a very affordable price.

OVERVIEW

The all new 2010 Intel® Core™ i3 or i5 Processor— Faster. Smarter. Adaptive. That's intelligent performance.

Offered with Genuine Windows® 7 Home Premium operating system

Configurations offering Intel HD graphics with shared memory or NVidia® GeForce® with dedicated graphics

Fast and long range 802.11 BGN wireless

Dual Layer DVD-RW for playing DVDs or 8.5 GB of storage

HDMI jack lets you enjoy your high-definition on larger hi-def TV screens

High-resolution 2 mega pixel webcam

MemoryStick®, SD card slot and USB ports to easily transfer files

Spill-resistant, full-size keyboard with separate 10-key keypad

User-cleanable dust filter

BENEFITS

Easy to Own

There are two ways of approaching your notebook investment. One is to purchase a low cost unit, but the savings are generally eaten up by the maintenance costs and the hassle of dealing with a poorly constructed substandard notebook. On the other hand, high-quality units may cost a little more, but the maintenance costs are lower because the reliability is significantly higher. What if you could purchase a high-quality notebook at a reasonable price? The best of both worlds just became a reality with the affordable LifeBook® AH550 notebook.

The old adage, "you get what you pay for" certainly applies in the highly competitive world of notebook computers. Now the upfront costs of top quality notebooks just became less. Designed, engineered, and manufactured in Japan (leader in quality and reliability) the Fujitsu AH550 LifeBook notebook provides you an easy way to cut costs without cutting performance or reliability.

Performance and Features

With a choice of the Intel® Core™ i3 or i5 processor, the Fujitsu AH550 LifeBook notebook provides all the computing power you will need, even for the most demanding applications. The new 2010 Intel® Core™ processor family was developed to provide smart energy efficiency that automatically delivers extra performance when you need it most and reduce power consumption when less power is needed.

The Fujitsu AH550 LifeBook, comes with a Dual-Layer, Multi-format DVD writer optical drive. The Dual-layer DVD-R or RW technology lets you record up to 8.5 GB of data on a single disc. This nearly doubles the standard DVD capacity of 4.7 GB.

The gesture enabled touchpad adds a whole new dimension in going through documents. Scrolling, zooming and sorting documents and images is actually fun. With NVIDIA® GeForce® graphics, you will be treated to unparalleled performance, crisp photos, high-definition video playback, and ultra-realistic games. The HDMI port allows you to play your DVDs on compatible flat screen televisions—bigger is always better. The separate 10-key keypad is what having a full size keyboard is all about. It makes crunching numbers and in some cases gaming much faster and easier.

Flexible Connectivity

The built-in Ethernet LAN, provides a way to easily connect to your office network and the Internet at home or at work. For wireless connectivity, the Atheros XSPAN® BGN (802.11BGN) wireless offers you a seamless and flexible way to stay in touch using transfer rates as high as 108 Mbps. The high resolution 2 mega-pixel webcam adds a fun (and very useful) dimension to staying in touch with family, friends, and business associates. With Bluetooth technology you will be able to wirelessly connect to other Bluetooth devices such as cell phones, headphones, or speakers cutting down on workspace clutter.

Stable and Reliable

The LifeBook AH550 delivers all the key features that have contributed to Fujitsu LifeBook notebooks being named some of the most reliable in the industry. The new LifeBook AH550 notebook features a strong exterior, highly durable hinges, and a spill-resistant keyboard. It also comes with an accessible dust filter for easy user cleaning. This allows maximum airflow to keep your notebook running at peak efficiency.

In a time when most PCs are assembled by third-party vendors, Fujitsu takes pride in its own world-class design, rigorous testing, and manufacturing capabilities. Fujitsu provides extremely high quality mobile computers with one of the lowest failure rates in the industry.

LIFEBOOK® AH550

SOFTWARE

Operating Systems	Genuine Windows® 7 Home Premium (64bit)
Software	Microsoft® Works 9.0 and Microsoft® Office 2007 60-Day Trial (Home & Student), Adobe Acrobat Reader®, CyberLink YouCam, Norton Internet Security™ 2010[1] (60-day free trial) Roxio Easy Media Creator, CyberLink MakeDisc, CyberLink PowerDirector, CyberLink PowerDVD

Key Specifications *(Listed specifications are for the current model only and NOT for earlier models or revisions to this product.)*

Processor	The new Intel® Core™ i5-430M Processor (2.26GHz, 3MB L3 cache, 1066MHz FSB) with Intel® Turbo Boost Technology capability. Up to 2.53 GHz. The new Intel® Core™ i3-330M Processor (2.13GHz, 3MB L3 cache, 1066MHz FSB)					
Chipset	Mobile Intel® HM55 Express Chipset					
Memory	4 GB (2 GB x 2): DDR3 1066MHz SDRAM dual-channel memory, Expandable to 8 GB maximum					
Webcam	2.0 megapixel with digital microphone					
Display	LCD	15.6" Active Matrix Crystal View WXGA HD Display				
	Video Controller	Intel® HD graphics or NVidea® GeForce® 310M graphics with 512 MB dedicated memory				
		For Intel® HD graphics: The amounts of shared video memory using Dynamic Video Memory Technology (DVMT) is determined by the amount of system memory, as follows:				
		System Memory	1 GB	2 GB	4 GB	8 GB
		Max. Graphics Memory	249 MB	761 MB	1695 MB	1695
	Resolution	Internal Display: Max. 1366 x 768, 16M colors External Only: 1920 x 1200, 16M colors Simultaneous: Max. 1360 x 768, 16M Colors				
Hard Drive[2]	500 GB Serial ATA 5400 rpm hard drive					
Optical Drive	Dual-Layer, Multi-Format DVD Writer					
Audio	Realtek® codec ALC269 with 2-channel High Definition (HD) audio.					
Communication	Gigabit Ethernet LAN					
Wireless Communication	Atheros XSPAN® BGN (802.11BGN) wireless, Bluetooth (V2.1)					
User Interfaces	101-key full-size keyboard ,with integrated 10-key keypad; Spill-resistant keyboard with 18.4 mm key pitch and 3.0 mm key stroke, Integrated touchpad pointing device, Integrated 2.0 MP webcam					
Ports	One 15-pin D-SUB connector for VGA external monitor One HDMI jack Four USB 2.0 (Universal Serial Bus) connectors for input/output devices One DC In connector One LAN (RJ-45) connector One stereo headphone/line-out jack One stereo microphone/line-in jack					
Card Slots	ExpressCard® slot (34mm / 54mm) One Memory Stick®/SD Card slot					
Battery[3]	Lithium ion battery, rechargeable, 6-cell, (10.8V, 4000 mAh) Battery life up to 3 hrs., 30 mins. Lithium ion battery, rechargeable, 8-cell, (14.4V, 5200 mAh) Battery life up to 5 hrs., 15 mins.					
AC Adapter	Auto-sensing AC100-240V, Output: 19V, 4.22A, 80W					
Dimensions/Weight	14.65"(w) x 10.25"(d) x 1.49"/2.0"(h) approx. weight 6.39 lbs. with battery and optical drive.					
Operating Temperature	41°F to 95°F / 5°C to 35°C (ambient temperature); 20% to 85% relative humidity, non-condensing					
Non-Operating Temperature	5°F to 140°F / -15°C to 60°C, 20% to 80% relative humidity; non-condensing					
Key Accessories	For a full list of accessories, visit www.shopfujitsu.com or call 1-800-FUJITSU					

Compliance and Service Information

Compliance	FCC Part 15B Class B and FCC Part 15C; FCC Part 15E; IC ICES-003 Class B and RSS-210 UL-cUL Listed CE Marking (Not supported when configured with the WLAN module) ExpressCard® TBD CB Generic Report
Warranty[4]	One, two, or three-year International Limited Warranty on select corporate configurations; 24/7 technical support; Fujitsu extended service plans available. Fujitsu America, Inc.

Windows 7

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NEW intel CORE i5 inside Faster. Smarter.

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Fujitsu America, Inc.

1250 East Arques Avenue
Sunnyvale, CA 94085-3470, U.S.A.
Telephone: 800 831 3183 or 408 746 6000
Fax: 408 764 5060
Web: us.fujitsu.com/solutions
Email: solutions@us.fujitsu.com

1) Preinstalled with a free 60-day trial version of Symantec Norton Internet Security 2010. The 60-day trial version is activated upon user's acceptance of software license agreement. After 60 days, the user must purchase a subscription from Symantec to download latest virus definitions.

2) One gigabyte (GB) = one billion bytes; accessible capacity will be less and actual capacity depends on the operating environment and formatting. Approximately 16.2GB of the hard drive is reserved for system recovery software.

3) Battery life tested using MobileMark 2007 and may include audio muted. Battery life will vary depending on the product configuration, product model, application loaded on the product, power management settings on the product, Operating System, and the product features used by the customer. As with all batteries, the maximum capacity of the installed batteries will decrease with time, usage, and how often the batteries are charged by the user.

4) Service and warranty turnaround time may vary by country and product. International warranty valid only for products purchased in North, Central, and South America.

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